

Technical Bulletin

Model(s)	Year	Eng. Code	Trans. Code	VIN Range From	VIN Range To
Jetta SportWagen	2009-2014	All	All	All	All

Condition

55 14 09 December 16, 2014 2038998

Corrosion on the Rear Lid around the License Plate Light

Edge corrosion on the rear lid around the license plate light (Figure 1 and 2).



Figure 1: corrosion on and around the license plate light - example 1K5, screw installation



Figure 2: corrosion on opening for the number plate light - example AJ5, clipped installation

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! **Note:**

To determine if this procedure is covered under *Warranty*, always refer to the *Warranty Policies and Procedures Manual*.

Documentation required per *Warranty Policies and Procedures Manual*.

For vehicles outside of the Limited Warranty Against Corrosion Perforation this Technical Bulletin is for information only.

Technical Background

Electrolytic corrosion around the license plate lights (opening/contact surface, inside and outside) because of water ingress via the seal of the license plate lights.

In rare cases the seal of the rear window wiper shaft can leak (Figure 3, red arrows) and water ingress is possible on the inside of the lift gate.

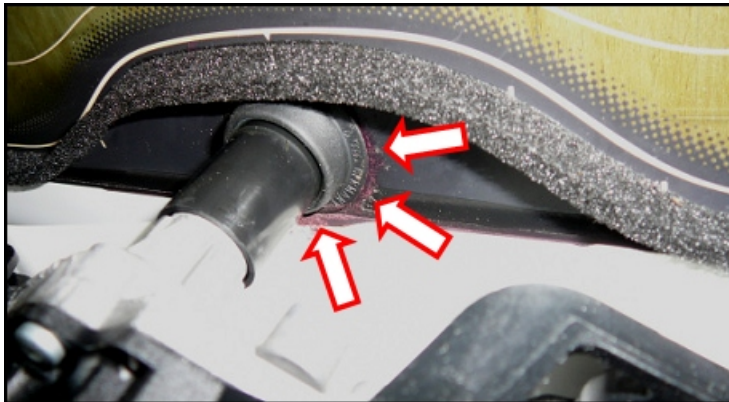


Figure 3

Production Solution

Not applicable.

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Service

Procedure:

1a. Repair (Remove corrosion and restore paint structure).

Only perform this operation if the total repair cost is 80% or less of the total replacement cost.

Or

1b. Replace the rear lid.



Note:

Steps 2-4 should be completed whether the rear lid is repaired or replaced.

2. Seal off contact surface and screw holes of license plate lights with butyl sealing cord (part number: AKL 450 005 05)3. Replace the license plate lights - use part number with latest index.

3. Replacement of license plate lights.

4. Replace the seal for rear screen wiper shaft (part number 6Q6 955 758 A).

Repair

1a. Remove corrosion and restore paint structure

- Remove the license plate lights from the rear lid according to the repair manual. See Repair Group 94 in Elsa.
- Remove all trim panels from the rear lid to prepare for corrosion removal according to the repair manual. See Repair Group 70 in Elsa.
- Remove the corrosion on the rear lid contact surface around the license plate light using a pneumatic brush grinder (inside and outside).



Note:

If through-corrosion (perforation) is not present, rear lid replacement will only be accepted if it qualifies per the Reimbursement Policy section of the *Warranty Policies and Procedure Manual*. This section provides important guidelines when considering component repair vs. replacement options (the “80% rule”).

- Prepare the rear lid for painting according to Volkswagen guidelines - it is not necessary to remove the glass.
- Apply a VOC compliant epoxy primer as an anti-corrosion treatment and primer (locally sourced).
- Re-paint the rear lid according to Volkswagen guidelines.

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1b. Replace the rear lid

- Paint the new rear lid according to the Volkswagen guidelines.
- Remove the original rear lid. See Repair Group 55 in Elsa.
- Install the new rear lid. See Repair Group 55 in Elsa.
- Replace the lock cylinder carrier (license plate light / release handle assembly). See Repair Group 55 in Elsa.
- Install all remaining parts / trim pieces previously removed. See Repair Group 70 and Repair Group 55 in Elsa.
- Adjust the rear lid fit according to the repair manual. See Repair Group 55 in Elsa.

2. Additionally seal the contact surface of the license plate lights with butyl sealing cord (part number: AKL 450 005 05).

- Apply butyl sealing cord (0.2 cm x 20 cm) on the contact surface and attachment area of the license plate lights (Figure 4 and 5 in green).



Figure 4) example 1K5 - License plate light, butyl sealing cord areas

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Figure 5) example 1K5 –License plate light, contact surface and hole sealed with butyl sealing cord

3. Replacement of the license plate lights

- Install the new license plate lights in the rear lid according to the repair manual. See Repair Group 94 in Elsa.
- Remove any excess butyl sealing cord.
- Install all trim panels for the rear lid according to the repair manual. See Repair Group 70 in Elsa.

4. Replace the seal for rear wiper shaft

- Replace the seal for rear wiper shaft (part number 6Q6 955 758 A) according to the repair manual.
- Install all the removed parts according to the repair manual.



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Warranty

Note:

- Dealers may complete the repair as described without prior authorization (through a WISE Warranty Repair Acceptance request).
- Documentation required: Clear pictures, completed estimate and body shop invoice must be saved and kept on file at the Dealership for audit purposes.
- Labor time units (TU), Material units (MU), and Material unit rate are correct at the time of publication. The time units and/or material units may differ if the repair catalogue is updated. The information in the repair catalogue applies, except for the open time items (labor operations ending in 99) which are calculated at actual time multiplied by the body shop labor rate. The material allowance (Paint material price per unit) is subject to change. Refer to **WISE > Resource Center > Forms > Paint/Corrosion for the most current forms.**
- This section is applicable for vehicles within the terms of Volkswagen's Limited Warranty Against Corrosion Perforation. For vehicles outside the terms of the Limited Warranty Against Corrosion Perforation this section is for information only.
- This bulletin may be provided to outside shops to ensure the proper repair is completed.

Note:

Claim Processing Options

Option 1: Utilize the attached form examples and interactive forms on WISE to assist with calculating the reimbursement amounts. **This will expedite the claim review process and reduce the time to pay the claim.**

Note that miscalculations are subject to claim adjustment.

For the complete set of pre-populated Paint/Corrosion Claim Form templates associated with this Technical Bulletin, refer to WISE > Resource Center > Forms > Paint/Corrosion.

Option 2: Email repair estimates to paintcamp@vw.com. The Paint and Corrosion Team will calculate the warranty allowance and complete the required form(s) on behalf of the dealer.

To determine if this procedure is covered under Warranty, always refer to the <i>Warranty Policies and Procedures Manual</i>¹⁾					
Model(s)	Year(s)	Eng. Code(s)	Trans. Code(s)	VIN Range From	VIN Range To
Jetta SportWagen	2009-2014	All	All	All	All
SAGA Coding					
Claim Type:	160 ¹⁾				



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Service Number:	Damage Code	HST	Damage Location (Depends on Service No.)
5559	0003	--	030
Parts Manufacturer	Jetta SportWagen (1K5, AJ5)	030²⁾	
Repair			
Please use the following part number in "Outside Materials" ⁴⁾			
LACKMATF: Paint and Materials		MU @ \$12 per unit	
Epoxy Primer (Locally Sourced)		Claim Dollar Amount (MAX: \$40)	
Please use the following Labor Operation in "Outside Labor" ⁴⁾			
Select the appropriate Labor Operation below: - L0010000: External Painting-straight color - L0020000: External Painting-metallic/2-layer - L0030000: External Painting-pearl color		Claim Dollar Amount	
Use this for all body repair in this bulletin: - A0041000: Body Shop repair no paint		Claim Dollar Amount	
Replace			
Please use the following part number in "Outside Materials" ⁴⁾			
LACKMATF: Paint and Materials		MU @ \$12 per unit	
Please use the following Labor Operation in "Outside Labor" ⁴⁾			
Select the appropriate Labor Operation below: - L0010000: External Painting-straight color - L0020000: External Painting-metallic/2-layer - L0030000: External Painting-pearl color		Claim Dollar Amount	
Use this for all body repair in this bulletin: - A0041000: Body Shop repair no paint		Claim Dollar Amount	
Causal Part:	L00#0000		



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Diagnostic Time ⁴⁾		
GFF Time expenditure	01500000 = 00 TU max.	NO
Road Test	01210002 = 00 TU 01210004 = 00 TU	NO
Technical Diagnosis	01320000 = 00 TU	NO
Claim Comment: Input "As per Technical Bulletin 2038998" in comment section of Warranty Claim.		
<p>¹⁾ For Vehicles outside the Limited Warranty Against Corrosion Perforation this bulletin is information only</p> <p>²⁾ Corrosion claim vendor code will be the damage location.</p> <p>³⁾ Labor Time Units (TUs) are subject to change with ELSA updates.</p> <p>⁴⁾ Documentation required per <i>Warranty Policies and Procedures Manual</i>.</p> <p>⁵⁾ See attachment "srt_ref_table.pdf" for labor time reference.</p>		

Required Parts and Tools

Replace	
Part number	Designation
1K9 827 025 B	Rear Lift Gate
Repair and Replace	
AKL 450 005 05	Butyl sealing cord (Quantity 0.1)
6Q6 955 758 A	Rear Wiper Shaft Seal
1J5943021D* 1K9943021D* 3AF943021A*	License Plate Lights
*See ETKA for correct part application	

For Special Tolls see Repair Manual.



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Additional Information

All part and service references provided in this Technical Bulletin are subject to change and/or removal. Always check with your Parts Dept. and Repair Manuals for the latest information.

Paint/Corrosion Claim Form



Dealer No. **400000**
 Repair Order No. **910000**

Example - Repair

If repeat repair, provide explanation in box below:

A5 Jetta Wagon

VIN (17-Digits)	3VWBA71K18M167634		
Color No. (4-digit ElsaPro Paint No.)	LR9A		
Dealer Labor Rate	100.00		
Paint material price per unit	12.00		
Dealer-owned paint shop?	<input checked="" type="radio"/>	Yes	<input checked="" type="radio"/> No
Original paint material?	<input checked="" type="radio"/>	Yes	<input checked="" type="radio"/> No

Service No.	Damage Code	Dmg Loc	Part manufacturer (Vendor Code)	Description of Repair	Paint Labor Operation(s)	Time Units	Mat'l Units
5559	0003	030	030	Paint lift gate	55598703	130	6
<div style="border: 1px solid red; padding: 5px; display: inline-block;"> Verify ALL Labor Operation Time Units and Material Units </div>							

Note: Authorization and claim reimbursement are contingent on the usage of original parts for the repair

Body Painting Prep Time	51017133	190
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The vehicle history must be checked for any previous damage. Digital photographs must be included with the repair order per VWoA instructions. If there is a sublet invoice for painting, the invoice amount must be split between outside (sublet) labor and outside (sublet) material.

Paint Subtotal	320	6
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Part Number	Part Description	Part Qty	Part Price per Unit	Total Part Price	Description of Repair	Repair/Replace Labor Operation(s)	Time Units
EPOXY	Epoxy Primer	1	\$ 40.00		Remove and install 2 rear lights	94292000	20
					Remove and install rear lock mechanism	55571950	10
					Remove and install rear lid trim	70921900	30
					Remove and install rear emblem	66511900	20
					Remove and install rear letterings	66502000	20
					Remove corrosion on rear lift gate	55596300	60
					Seal off both license plate light areas with butyl cord	94295299	10
					Wax body	51017500	30
					Remove and install rear wiper	92341950	20
					Replace seal of rear screen wiper shaft	92345599	10
					Cover up rear window	64867750	30

Example Part Qty and Part Price per Unit only
 All other parts should be claimed separately in the SAGA claim

Full pre-populated forms can be found in the following location:
WISE > Resource Center > Forms > Paint/Corrosion > TB# - Form specific to the vehicle and the repair.

Example Time Units

Outside Material Part Amount Subtotal	\$	40.00	Body Labor Subtotal	260
LACKMATF Total Paint Material Amount	\$	72.00	Total TU/MU	580
Total Parts Amount	\$	112.00		6

VW Representative Authorization No. **TB 2038998**

Authorization Date _____

Authorization valid until: _____

L00#0000	\$	320.00
A0041000	\$	260.00
Parts and Materials:	\$	112.00
Total:	\$	692.00

Warranty

VW Representative Name (printed)

VW Representative Signature

Paint/Corrosion Claim Form



Dealer No. **400000**
 Repair Order No. **910000**

Example - Repair

VIN (17-Digits)	3VWBA71K18M167634		
Color No. (4-digit ElsaPro Paint No.)	LR9A		
Dealer Labor Rate	100.00		
Paint material price per unit	12.00		
Dealer-owned paint shop?	<input checked="" type="radio"/>	Yes	<input checked="" type="radio"/> No
Original paint material?	<input checked="" type="radio"/>	Yes	<input checked="" type="radio"/> No

If repeat repair, provide explanation in box below:
A5 Jetta Wagon

Service No.	Damage Code	Dmg Loc	Part manufacturer (Vendor Code)	Description of Repair	Paint Labor Operation(s)	Time Units	Mat'l Units
5559	0003	030	030	Paint new lift gate	55596150	130	10
				Verify ALL Labor Operation Time Units and Material Units			

Note: Authorization and claim reimbursement are contingent on the usage of original parts for the repair	Body Painting Prep Time	51017153	160
The vehicle history must be checked for any previous damage. Digital photographs must be included with the repair order per VWoA instructions. If there is a sublet invoice for painting, the invoice amount must be split between outside (sublet) labor and outside (sublet) material.	Paint Subtotal	290	10

Part Number	Part Description	Part Qty	Part Price per Unit	Total Part Price	Description of Repair	Repair/Replace Labor Operation(s)	Time Units
					Remove and install lift gate	55591900	90
					Replace lift gate	55595550	220
					Wax body	51017500	30
					Seal off both license plate contact areas with butyl cord	94295299	10

Full pre-populated forms can be found in the following location:
WISE > Resource Center > Forms > Paint/Corrosion > TB# - Form specific to the vehicle and the repair.

Outside Material	Part Amount Subtotal	\$	-	Body Labor Subtotal	350
LACKMATF	Total Paint Material Amount	\$	120.00	Total TU/MU	640
	Total Parts Amount	\$	120.00		10

VW Representative
 Authorization No. **TB 2038998**

Authorization Date _____
 Authorization valid until: _____

L00#0000	\$	290.00
A0041000	\$	350.00
Parts and Materials:	\$	120.00
Total:	\$	760.00

Warranty

 VW Representative Name (printed)

 VW Representative Signature

SRT Reference Table for TPI# 2038998

Repair (A5 Jetta Wagon) – Models(1K5)		
Body Labor		
Labor Operation : Remove and install 2 rear lights	94 29 20 00 = 20 TU	Multiply claim time units x warranty labor rate. Enter in SAGA under Outside Labor Operation: A0041000
Labor Operation : Remove and install rear lock mechanism	55 57 19 50 = 10 TU	
Labor Operation : Remove and install rear lid trim	70 92 19 00 = 30 TU	
Labor Operation : Remove and install rear emblem	66 51 19 00 = 20 TU	
Labor Operation : Remove and install rear letterings	66 50 20 00 = 20 TU	
Labor Operation : Remove corrosion on rear lift gate	55 59 63 00 = * TU	
Labor Operation : Seal off both license plate light areas with butyl cord	94 29 52 99 = 10TU	
Labor Operation : Wax body	51 01 75 00 = 30 TU	
Labor Operation : Remove and install rear wiper	92 34 19 50 = 20 TU	
Labor Operation : Replace seal of rear screen wiper shaft	92 34 55 99 = 10 TU	
Labor Operation : Cover up rear window	64 86 77 50 = 30 TU	
Refinish Labor		
Labor Operation: Prepare painting	51 01 71 33 = 190 TU	Multiply claim time units x warranty labor rate. Enter in SAGA under Outside Labor Operation: L00#0000* *Please see warranty table for proper labor operation
Labor Operation: Paint boot lid	55 59 87 03 = 130 TU	
Outside Materials		
Labor Operation: Paint boot lid	6 MU	Multiply claim material units x \$12.00. Enter in SAGA under Outside Materials: LACKMATF

* Rear lid replacement should be considered if the total repair cost will exceed 80% of the total replacement cost. Refer to the Reimbursement Policy section of the *Warranty Policies and Procedure Manual*. This section provides important guidelines when considering component repair vs. replacement options (the “ 80% rule”).

Repair (A6 Jetta Wagon) – Models(AJ5)

Body Labor

Labor Operation : Remove and install 2 rear lights	94 29 20 00 = 20 TU	Multiply claim time units x warranty labor rate. Enter in SAGA under Outside Labor Operation: A0041000
Labor Operation : Remove and install rear lock mechanism	55 57 19 50 = 10 TU	
Labor Operation : Remove and install rear lid trim	70 92 19 00 = 30 TU	
Labor Operation : Remove and install rear emblem	66 51 19 00 = 20 TU	
Labor Operation : Remove and install rear letterings	66 50 20 00 = 20 TU	
Labor Operation : Remove corrosion on rear lift gate	55 59 63 00 = * TU	
Labor Operation : Seal off both license plate light areas with butyl cord	94 29 52 99 = 10TU	
Labor Operation : Wax body	51 01 75 00 = 30 TU	
Labor Operation : Remove and install rear wiper	92 34 19 50 = 20 TU	
Labor Operation : Replace seal of rear screen wiper shaft	92 34 55 99 = 10 TU	
Cover up rear window	64 86 77 50 = 30 TU	

Refinish Labor

Labor Operation: Prepare painting	51 01 71 33 = 190 TU	Multiply claim time units x warranty labor rate. Enter in SAGA under Outside Labor Operation: L00#0000* *Please see warranty table for proper labor operation
Labor Operation: Paint boot lid	55 59 87 03 = 110 TU	

Outside Materials

Labor Operation: Paint boot lid	6 MU	Multiply claim material units x \$12.00. Enter in SAGA under Outside Materials: LACKMATF
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* Rear lid replacement should be considered if the total repair cost will exceed 80% of the total replacement cost. Refer to the Reimbursement Policy section of the *Warranty Policies and Procedure Manual*. This section provides important guidelines when considering component repair vs. replacement options (the " 80% rule").

Replace (A5-A6 Jetta Wagon) – Models(1K5,AJ5)

Body Labor

Labor Operation : Remove and install lift gate	55 59 19 00 = 90 TU	Multiply claim time units x warranty labor rate. Enter in SAGA under Outside Labor Operation: A0041000
Labor Operation : Replace lift gate	55 59 55 50 = 220 TU	
Labor Operation : Wax body	51 01 75 00 = 30 TU	
Labor Operation : Seal off both license plate contact areas with butyl cord	94 29 52 99 = 10 TU	

Refinish Labor

Labor Operation: Prepare painting	51 01 71 53 = 160 TU	Multiply claim time units x warranty labor rate. Enter in SAGA under Outside Labor Operation: L00#0000* *Please see warranty table for proper labor operation
Labor Operation: Paint trunk lid	55 59 61 50 = 130 TU	

Outside Materials

Labor Operation: Paint boot lid	10 MU	Multiply claim material units x \$12.00. Enter in SAGA under Outside Materials: LACKMATF
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